

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B32B27/12 C09J7/04 C09J183/04 A41B11/12 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 B32B C09J A41B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X EP 1 079 016 A (BEIERSDORF AG) 6-8,15, 28 February 2001 (2001-02-28) 18 paragraphs '0008!, '0030!, '0031!, '0052! - '0057!; claims; example 1 X US 5 322 727 A (HAMILTON ROBERT F ET AL) 1,2 21 June 1994 (1994-06-21) column 2, line 4 - column 3, line 30 Υ EP 0 251 810 A (JOHNSON & JOHNSON) 1-5 7 January 1988 (1988-01-07) column 1, line 36 - column 6, line 53; examples X Further documents are listed in the continuation of box C. Patent family members are listed in annex. ° Special categories of cited documents: T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled document referring to an oral disclosure, use, exhibition or other means in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 27 July 2004 02/08/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Hutton, D Fax: (+31-70) 340-3016

International Application No
T/GB2004/001125

		7C1/6B2004/001125
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/45698 A (DEN HEEDE MARIE THERESE VAN; HOSTE BERNARD (BE)) 13 June 2002 (2002-06-13) page 2, line 1 - page 4, last line page 3, lines 4-7; examples	1-5
Υ	GB 2 353 248 B (FUJIYAKUHIN CO LTD) 17 July 2002 (2002-07-17) page 2, lines 2-24 page 3, line 9 - page 13, line 19; examples * Comparative Example 2 *	1-5
X	WO 98/09013 A (FINDEN COATINGS LTD; FINDEN IAIN THOMAS ARTHUR (GB); CAIN MILES STEPH) 5 March 1998 (1998-03-05) page 1, line 3 - page 7, line 24; claims; examples page 1, lines 6-12	1-5
Χ.	GB 1 171 063 A (AVOT, J-P.) 19 November 1969 (1969-11-19) the whole document	6–8
X	WO 91/09543 A (FLUDE & HINCKLEY) 11 July 1991 (1991-07-11) the whole document	6
X	EP 1 008 310 A (NISSHIN SPINNING) 14 June 2000 (2000-06-14) paragraphs '0007! - '0050!	6
Υ	US 6 200 195 B1 (INAGAKI KENJI ET AL)	1-5
Α	13 March 2001 (2001-03-13) the whole document	14,15,17
X	GB 2 305 870 A (FINDEN COATINGS LTD) 23 April 1997 (1997-04-23) the whole document	6
X	EP 1 002 846 A (MINNESOTA MINING & MFG) 24 May 2000 (2000-05-24) examples 1,6	1
X	US 4 889 576 A (SUGANUMA NORIYUKI ET AL) 26 December 1989 (1989–12–26) examples	1,2
Α	WO 97/30700 A (DEN HEEDE MARIE THERESE VAN) 28 August 1997 (1997-08-28) page 1, lines 13-15 page 1, line 16 - page 3, line 3 page 3, lines 15-20; claims	6

Information on patent family members

T/GB2004/001125

				FC1/ GD2	FC1/GB2004/001125	
Patent document cited in search report		Publication date		Patent family member(s)	Publication date	
EP 1079016	Α	28-02-2001	DE	19940019 A1	01-03-2001	
			AU	770125 B2	12-02-2004	
			AU	5342900 A	08-03-2001	
			EP	1079016 A2	28-02-2001	
US 5322727	Α	21-06-1994	CA	2146441 A1	28-04-1994	
			DE	69310194 D1	28-05-1997	
			DE	69310194 T2	31-07-1997	
			EP	0665870 A1	09-08-1995	
			ES JP	2102072 T3	16-07-1997 16-04-1996	
•			JP	8503496 T 3403197 B2	06-05-2003	
			MO	9409079 A1	28-04-1994	
			US	5508097 A	16-04-1996	
EP 0251810	 A	07-01-1988	GB	2192142 A	06-01-1988	
	••	-: 	ĀŪ	604714 B2	03-01-1991	
			ΑU	7506687 A	07-01-1988	
			BR	8703398 A	22-03-1988	
			CA	1320085 C	13-07-1993	
			DE	3782095 D1	12-11-1992 13-05-1993	
			DE EP	3782095 T2 0251810 A2	07-01-1988	
			ES	2035064 T3	16-04-1993	
			GB	2226780 A ,B	11-07-1990	
			HK	72692 A	02-10-1992	
			ΙE	61933 B1	30-11-1994	
			MX	168354 B	19-05-1993	
			NZ	220884 A	27-10-1989	
			SG	80392 G 4838253 A	02-10-1992 13-06-1989	
			US ZA	4838253 A 8704858 A	22-02-1989	
WO 0245698	A	13-06-2002	AU	1571302 A	18-06-2002	
02-10070	**		AU	1571402 A	18-06-2002	
			WO	0245697 A2 .	13-06-2002	
		·	WO	0245698 A2	13-06-2002	
GB 2353248	В	. 21-02-2001	JP	11319065 A	24-11-1999	
			DE	19983239 T0	31-05-2001	
			GB	2353248 A ,B	21-02-2001 29-10-2002	
			US CN	6472581 B1 1105644 B	16-04-2003	
			WO	9959816 A1	25-11-1999	
WO 9809013	A	05-03-1998	AT	252658 T	15-11-2003	
	• • • • • • • • • • • • • • • • • • • •		ΑU	4025897 A	19-03-1998	
			DE	69725740 D1	27-11-2003	
			DE	69725740 T2	29-04-2004	
			EP	0922130 A1	16-06-1999	
			WO	9809013 A1	05-03-1998	
GB 1171063	Α	19-11-1969	FR	1540295 A	27-09-1968	
GD 11/1000			FR	93422 E	28-03-1969 28-03-1969	
45 11,1000			E D			
			FR	93434 E	20-03-1909	
WO 9109543	А	11-07-1991	FR AT DE	93434 E 	25-03-1969 	

Information on patent family members

T/GB2004/001125

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9109543	Α		DE	69113248	T2	22-02-1996
	• •		EP	0509014		21-10-1992
			ES	2082964	T3	01-04-1996
			WO	9109543	A1	11-07-1991
			GB	2258135	A,B	03-02-1993
			JP	5502699	Τ	13-05-1993
EP 1008310	A	14-06-2000	JP	2000170017	Α	20-06-2000
			CN	1274550		29-11-2000
			EP	1008310		14-06-2000
			KR	2000047517		25-07-2000
			T₩	508222		01-11-2002
			US	2002120972	A1	05-09-2002
US 6200195	B1	13-03-2001	JP	3460051	B2	27-10-2003
			JP	11323616	Α	26-11-1999
GB 2305870	Α	23-04-1997	NONE			
EP 1002846	A	24-05-2000	EP	1002846		24-05-2000
•			AU	746133		18-04-2002
			AU	1907400		13-06-2000
			BR		A	07-08-2001
			CN	1326493		12-12-2001
			DE	69823518		03-06-2004
			EP	1141158		10-10-2001
			JP	2002530512		17-09-2002
				0031203	A1 	02-06-2000
US 4889576	Α	26-12-1989	JP	62090369		24-04-1987
			DE	3680281		22-08-1991
			EP	0219075	A2 	22-04-1987
WO 9730700	Α	28-08-1997	BE	1009950		04-11-1997
			AU	1761297		10-09-1997
			WO	9730700	4.2	28-08-1997